Panasonic

Operating Manual—Server Phone Assistant Series

Model No. KX-NCS1101/KX-NCS1105/KX-NCS1110 KX-NCS1199/KX-NCS1201/KX-NCS9101



Thank you for purchasing this Panasonic product.
Please read this manual carefully before using this software and save this manual for future use.

Introduction

The Phone Assistant (PA) application is an intuitive Computer Telephony Integration (CTI) software solution to enhance the productivity of Panasonic PBX telephone users.

PA software consists of the following software components:

- 1. PA—used by phone users and for monitoring call status
- 2. PA Status—for supervisors or managers
- 3. PA Manager (Web server)—performs configuration or setup for all PA users
- 4. PA Server (CTI control)—the core engine for all PA software

Condition

The screen shots may be different from the actual software.

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Section 1 Starting Phone Assistant Applications

1.1 Starting Phone Assistant Server for the first time

1. Double-click the PA Server shortcut on the desktop.

–or–

Start PA Server (CTI control) from the Start menu (**Start** \rightarrow **All Programs** \rightarrow **Panasonic** \rightarrow **KX-TDA PA Server** \rightarrow **PA Server**).



Note

- Start PA Server runs automatically if the Load PA Server on Windows StartUp check box is checked during installation.
- If PA Server (CTI control) and PA Services (Communication interface) are installed on separate PCs, activate PA Server (CTI control) first, and then activate PA Services (Communication interface). PA Manager (Web server) starts automatically after PA Services (Communication interface) is successfully connected to PA Server (CTI control).
- The user can activate PA Services (Communication interface) manually by following the instructions below.
 - Double-click the PA Services shortcut on the desktop.



PA Services

-or-

Start PA Services (Communication interface) from the **Start** menu (**Start** \rightarrow **All Programs** \rightarrow **Panasonic** \rightarrow **Phone Assistant Manager** \rightarrow **PA Services**).

2. Enter the following in the corresponding fields, and click **OK**:

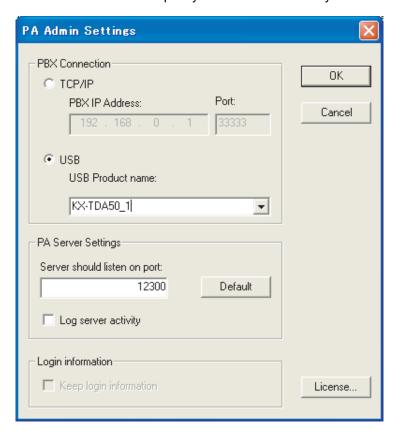
Username field: administrator **Password** field: 1234 (default)



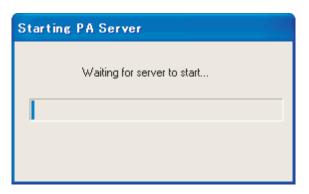
<u>Note</u>

If the administrator changed the password during installation, enter the new password.

 The settings for the PBX connection can be changed if they are not set correctly when installing PA Server. To change the setting of PBX connection, click **Settings...**.
 Select **TCP/IP** or **USB** to specify the method in which you wish to connect to the PBX.



3. Click OK. PA Server (CTI control) will start.



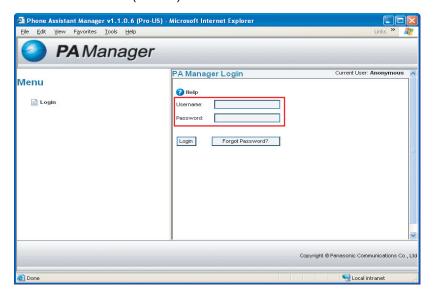
After the server is successfully activated, PA Services (Communication interface) automatically connects itself to PA Server (CTI control).

After PA Services (Communication interface) successfully connects to PA Server (CTI control), PA Manager (Web server) automatically starts.

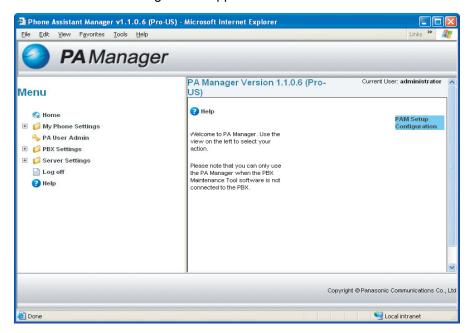
4. Enter the following in the corresponding fields:

Username field: administrator

Password field: 1234 (default)



5. Click LOGIN. The following screen appears.



Note

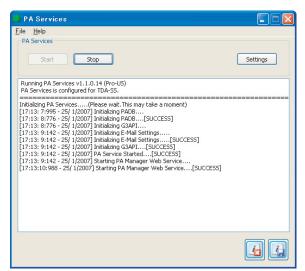
8

When PA Server (CTI control) and PA Services (Communication interface) have finished starting up, the status icons below will appear in the Notification area.

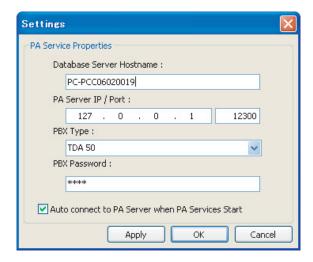


- PA Services (Communication interface):
 - ACTIVATEDDEACTIVATED

When the user clicks the status icon for PA Services (Communication interface), the following screen will appear, and the user can change the setting for PA Services (Communication interface).



· Click Settings.



- 2 PA Server (CTI control):
 - ACTIVATED
 - DEACTIVATED

When the user right-clicks the status icon for PA Server (CTI control), the following commands will appear on the shortcut menu.

- Settings...: changes the settings of PBX connection.
- Clear Call Log: deletes all the call logs.
- About: shows software version of PA Server (CTI control).

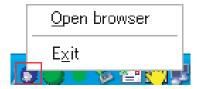
1.2 Exiting PA Applications

To exit PA applications, deactivate PA Manager (Web server), PA Services (Communication interface), and PA Server (CTI control):

1. Click the Log off link in the Menu frame to log off of PA Manager (Web server).



- 2. Click the **Close** button in the upper-right corner of a window.
- 3. Right-click the status icon for PA Manager (Web server) in the Notification area, and select Exit.



4. Right-click the status icon for PA Services (Communication interface) in the Notification area, and select **Stop Service**.



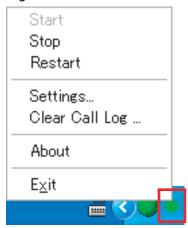
-or-

10

Click the status icon for PA Services (Communication interface) to open the PA Services screen. Then click **Stop**, and close the screen.

5. Right-click the status icon for PA Services (Communication interface) in the Notification area, and select **Exit**.

6. Right-click the status icon for PA Server (CTI server) in the Notification area, and select **Stop**.



7. When the Stop PA Server dialogue box appears, enter the user name and password.



- 8. Click OK.
- 9. Right-click the status icon for PA Server (CTI control) in the Notification area, and select Exit.



Section 2 Interface Preview

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2.1 Overview

Phone Assistant (PA) Manager (Web server) allows IDs and Passwords to be registered for each PA Manager (Web server) and PA user. PA Manager (Web server) also allows for easy access to some of the PBX features and control settings in a graphical user interface.

IMPORTANT

Only 2 kinds of users may log in to the PA Manager (Web server). When PA Manager (Web server) is run for the first time, only the administrator has log-in privileges. To log in as a regular user, the administrator must first create a user account (i.e., assign a password) for the PA user. Please refer to Administrator Functions and PA User Functions for details.

- Administrator: can view and change the general PBX settings and their own phone settings.
- PA User: can view and change some of the phone settings.

Note

- If the PA Manager (Web server) is idle for more than 5 minutes, the user will be logged off automatically.
- Only one administrator or PA user can log in at a time.

2.2 Login/Logout

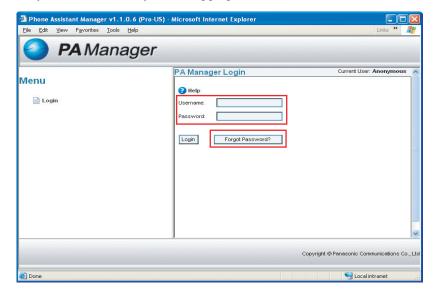
PA Manager (Web server) can be used by either the administrator or a PA user of a phone connected to the PBX.

2.2.1 To Log in to PA Manager (Web server)

1. Double-click the PA Manager shortcut on the desktop.



2. Enter your user name. If you are logging in as the administrator, enter "administrator". Enter your password.



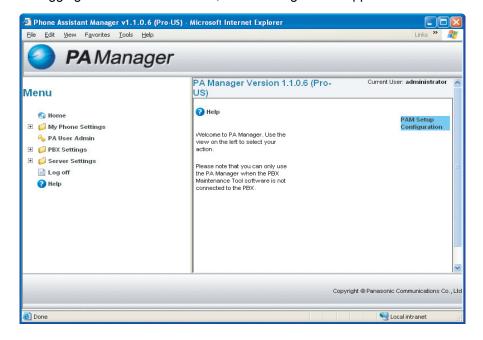
Note

If you forget your password, enter your user name into the **Username** field, and click **Forgot Password?**. PA Manager (Web server) sends an email to the administrator notifying him/her about the forgotten password. To use this feature, the administrator must have set a valid email address in the **PA User Admin** function. Specifying the email address of the administrator is described in 3.1 Registering a PA User.

3. Click LOGIN.

2.2.1.1 When Logged in as the Administrator

After logging in as the administrator, the following screen appears.



To view the functions available when logged in as the administrator, click plus signs next to the **My Phone Settings**, **PBX settings**, and **Server Settings** folders in the **Menu** frame.



Administrator Function Keys

A user logged in as the administrator can access all the configuration functions available in PA Manager (Web server) (i.e., view and change the PA user's information and the PBX settings).

Note

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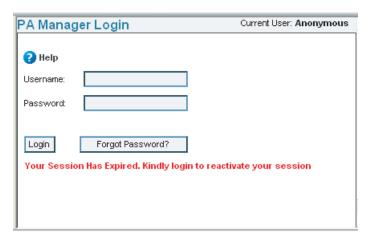
• If either field was left empty or the user name or password were entered incorrectly, the following error message appears, and both fields are cleared.



To log in to PA Manager (Web server), reenter the correct user name and password.

• If you do not use PA Manager (Web server) for more than 5 minutes, you will be logged off automatically.

When you try to use PA Manager (Web server) after being logged off, the following error message appears.



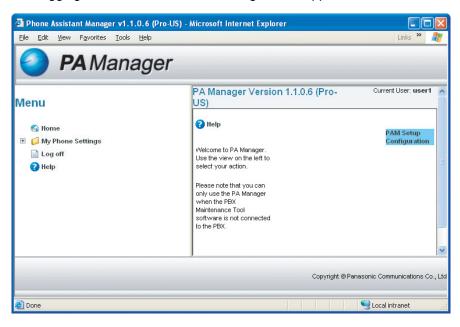
To continue using PA Manager (Web server), reenter your user name and password, and click **LOGIN**.

• Only one administrator or PA user can log in at a time. If you try to log in to PA Manager (Web server) when another user has already logged in, the following error message appears.

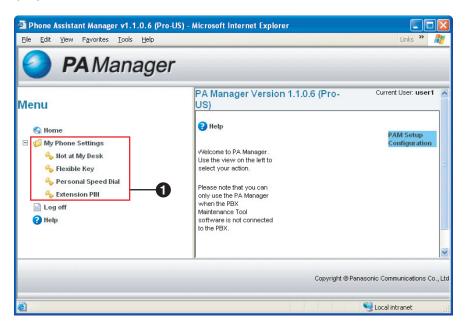


2.2.1.2 When Logged in as a PA User

After logging in as a PA user, the following screen appears.



To view the functions available when logged in as a PA user, click **My Phone Settings** folder in the **Menu** frame.



PA User Function Keys

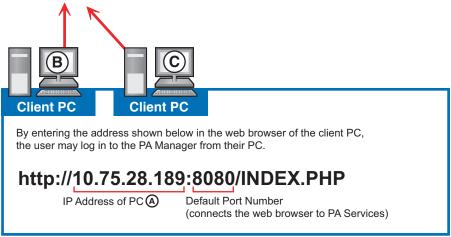
18

A PA user has limited access to configuration functions. Therefore, the function keys which appear in the **Menu** frame differ from those of the administrator. Only the **Not at My Desk**, **Flexible Key**, **Personal Speed Dial**, and the **Extension PIN** function keys are available when logged in as a PA user.

2.2.2 To Log in through a Web Browser

PA users on the network may access PA Manager (Web server) from their web browser by entering the address into the address bar (for example, http://Localhost:8080/). "Localhost" is the computer host name of the PC in which PA Manager (Web server) is installed, and "8080" is the port number assigned during installation.





Note

- To access PA Manager (Web server) through a web browser, PA Server (CTI control) and PA Services (Communication interface) must be activated.
- · Only one administrator or PA user can log in at a time.

2.2.3 To Log out

Click the Log off link in the Menu frame to log out from PA Manager (Web server).



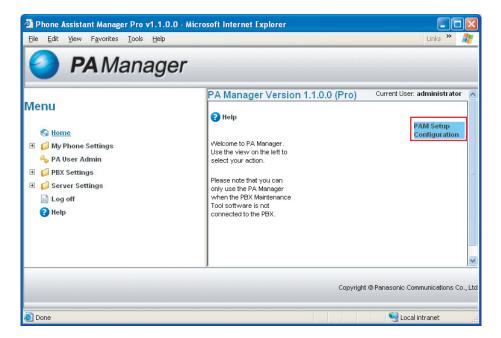
2. Click the Close button in the upper-right corner of the window.

2.3 Language

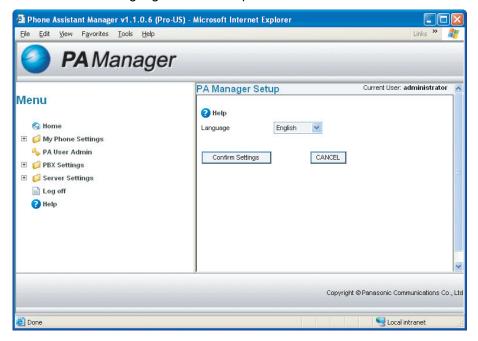
20

PA Manager (Web server) allows you to select the desired language.

1. Click the PAM Setup Configuration link in the PA Manager Version page.



2. Select the desired language from the drop-down list.



3. Click Confirm Settings.

Note

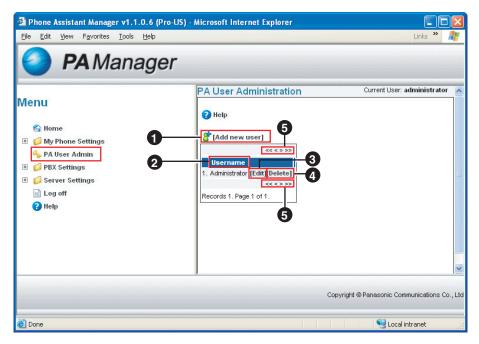
The default language is determined during installation. Refer to the Phone Assistant Series Installation Manual for more information. This screen allows you to change the language even after default language has been selected.

Section 3 Administrator Functions

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3.1 Registering a PA User

The administrator can add, edit, and delete a Phone Assistant (PA) user. Click **PA User Admin** in the **Menu** frame.



• [Add new user]:

Enables you to create other user accounts.

2 Username:

Shows registered PA user names.

③ [Edit]:

Enables you to modify user account information.

4 [Delete]:

Enables you to delete user accounts.

6 (<<), (<), (>), (>>):

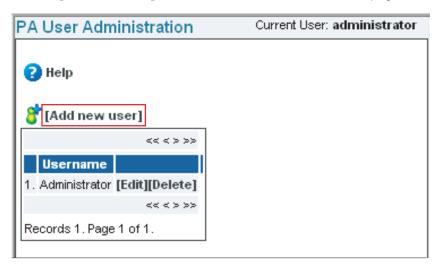
Changes the **PA User administration** page.

Note

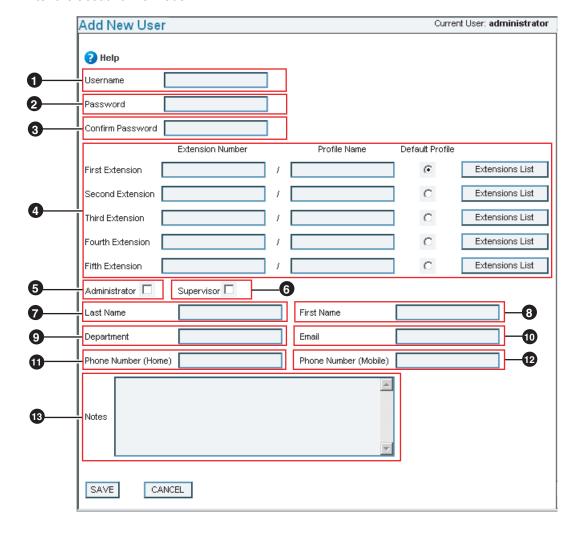
- Up to 25 records can be shown on a page.
- Until other user accounts have been created, only the administrator's information appears in the list.

3.1.1 Adding a New PA User

1. Click the [Add new user] link in the PA User administration page.



2. Enter the account information.



0 Username:

Used for authentication when a PA user logs in to PA Server (CTI control) to use PA client software. Max.32 characters.

2 Password:

Used for authentication when a PA user logs in to PA Server (CTI control) to use PA client software. Max. 255 characters with an alphanumeric combination.

3 Confirm Password:

Max. 255 characters with an alphanumeric combination

4 Extension Number:

Up to 5 extension numbers for each PA user can be registered. For example, a PA user can use the first extension number with a DPT at his/her office, and use the second extension number with an IP-PT at home.

Profile Name:

Used to show information such as telephone type and place of an extension on the login screen.

Default Profile:

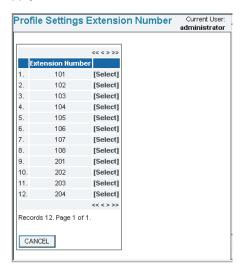
Specifies the primary extension that is used most frequently.

Extensions List:

Opens the page that shows all the extension numbers connected to the PBX.

Note

- If more than one profile setting has been assigned, click the **Default Profile** button next to the profile you wish to be the default profile.
- Instead of manually entering the extension number, it is possible to select the extension number from a list of all of the extension numbers by clicking Extensions List. Click the Select link to apply the extension number to the Add/Edit Profile Settings page.



6 Administrator:

Authorizes a PA user to have administrative privileges. The authorized PA user can view and change all the settings available in PA Manager (Web server).

6 Supervisor:

Authorizes a PA user to access supervisory functions. The authorized PA user can monitor the call status of PA application users.

1 Last Name:

Max. 32 characters

10 First Name:

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Max. 32 characters

9 Department:

Max. 32 characters

1 Email:

Max. 200 characters

1 Phone Number (Home):

Max. 32 characters

Phone Number (Mobile):

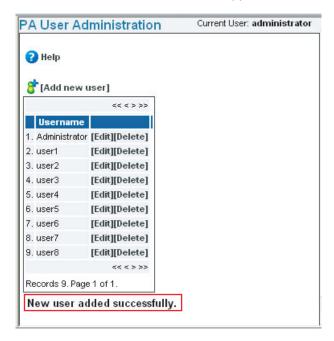
Max. 32 characters

Notes:

Max. 1000 characters

3. Click **SAVE** to register the PA user in the database.

The information for the new PA user appears in the **PA User administration** page.



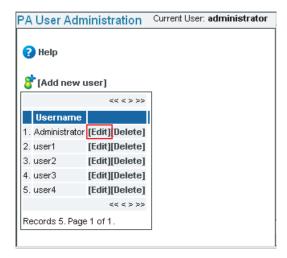
Note

If an email address is set, a welcome message will be sent to the newly registered PA user when **SAVE** is clicked. The welcome message includes information such as the user name and password for the new account.

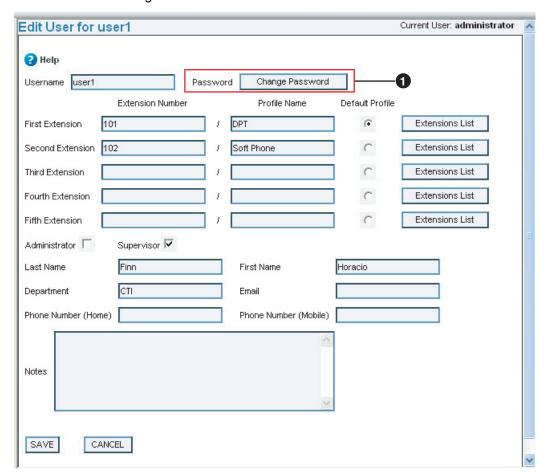
3.1.2 Editing a PA User

The administrator and PA users with administrative privileges can edit the information for all PA users.

1. Click the [Edit] link in the PA User administration page.



2. Make the desired changes.



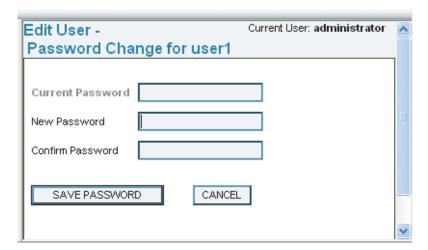
0 Change Password:

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Changes the current password.

1. Click Change Password.

2. Enter a New Password, and reenter the new password in the Confirm Password field.



3. Click SAVE PASSWORD.

Note

Current Password only needs to be entered when the administrator is changing his/her password.

3. Click SAVE when finished.

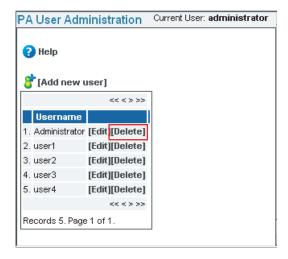
Note

• If an email address is set, a notification message will be sent to inform the PA user of the modifications when **SAVE** is clicked.

3.1.3 Deleting a PA User

The administrator and PA users with administrative privileges can delete PA users from the system.

1. Click the [Delete] link in the PA User administration page.



The following screen appears.



2. Click OK.

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3.2 PBX settings

IMPORTANT

The administrator and PA users with administrative privileges may change the PBX settings using PA Manager (Web server). Please refer to the Panasonic Hybrid IP-PBX manuals regarding details on PBX features and settings.

3.2.1 PBX Programming Settings Initialization

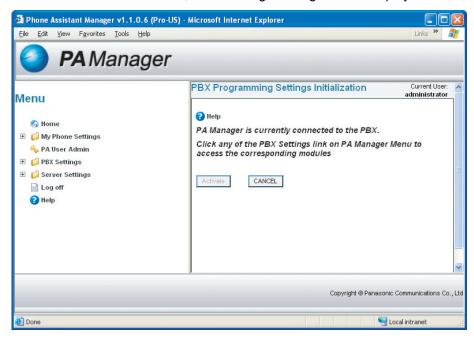
1. Click PBX settings or any function link in PBX settings. The following information appears.



2. Click Activate.

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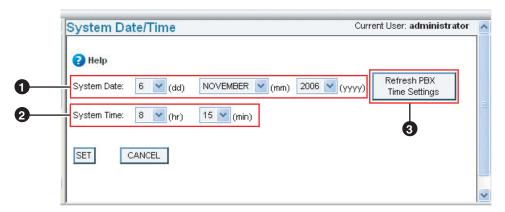
When PA Manager (Web server) is connected to PBX through PA Server (CTI control) using KX-TDA PC Maintenance Console interface, the following message will be displayed.



3.2.2 System Date/Time

The administrator and PA users with administrative privileges may change the date and time of the PBX. The date and time appear on the telephone display.

1. Click System Date Time in the Menu frame. The following information appears.



- System Date:
 - Specifies the date, month and year.
- **2** System Time:

32

- Specifies the hour and minute.
- Refresh PBX Time Settings:
 - Enables to update the date and time settings according to that of the connected PBX.
- 2. Set the System Date and the System Time using the drop-down lists.
 - System Date: Date (dd), Month (mm), and Year (yyyy)

System Time: Hour (hr) and Minute (min)

3. Click **SET**. The following screen appears.

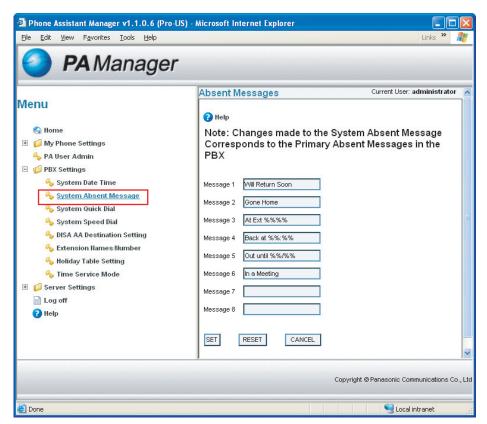


4. Click OK.

3.2.3 System Absent Message

The administrator and PA users with administrative privileges may set and change a maximum of 8 Absent Messages. This feature allows called users to assign messages to appear on a caller's extension.

1. Click System Absent Message in the Menu frame.



To change the message, edit the existing message in the field.To delete the message, highlight the message in the field and delete it.

Note

A maximum of 16 characters may be entered in each field.

3. Click SET to update the Absent Message setting.

Note

- Click RESET to reset all the absent messages to the default messages of the PBX.
- Click CANCEL to abort editing the Absent Message setting.

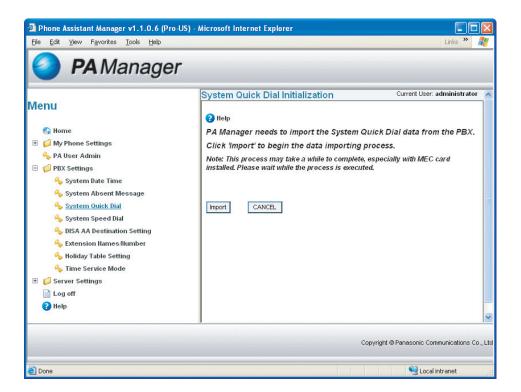
3.2.4 System Quick Dial

The administrator and PA users with administrative privileges may assign abbreviated numbers in the **Dial Number** column which are used to call extensions or outside parties without having to dial their full numbers.

IMPORTANT

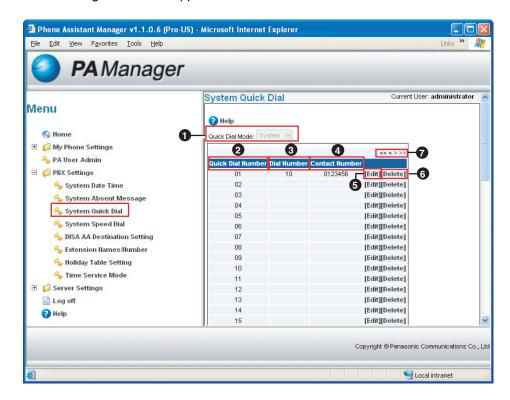
To access the System Quick Dial function, you need to import the System Quick Dial data from the PBX by following the procedure below.

1. Click System Quick Dial. The following information appears.



2. Click Import.

The following information appears.



1 Quick Dial Mode:

Only available when an MEC/EMEC card is installed in the PBX.

- When System appears dimmed, a maximum of 80 Quick Dial numbers can be programmed. If an MEC/EMEC card is installed in the PBX, the drop-down list is activated. If MEC is selected from the drop-down list, a maximum of 4000 (with KX-TDA100/KX-TDA200/KX-TDA600) or 1000 (with the KX-TDA50) Quick Dial numbers can be programmed.
- Quick Dial Number:

Shows the location number.

O Dial Number:

Specifies the quick dialing number.

Contact Number:

Specifies the number to be dialed when the corresponding **Dial Number** is entered.

6 [Edit]:

Allows you to change the corresponding **Dial Number** and **Contact Number** settings.

(Delete]:

Deletes the corresponding Quick Dial Number setting.

7 (<<), (<), (>), (>>):

Changes the System Quick Dial page.

Note

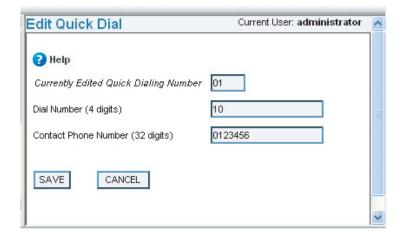
Up to 50 Quick Dial Number settings can be displayed on one page.

3.2.4.1 Editing System Quick Dial

The administrator and PA users with administrative privileges may add and change the **Quick Dial Number** settings.

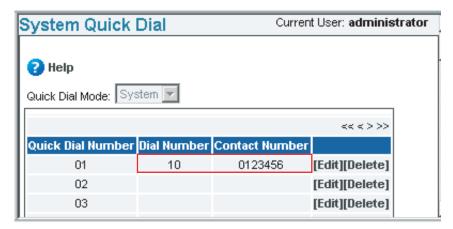
1. Click the [Edit] link next to the desired Quick Dial Number.

2. Enter the desired **Dial Number** (max. 4 digits without an MEC/EMEC card or max. 8 digits with an MEC/EMEC card) and the **Contact Phone Number** (max. 32 digits) into the corresponding fields.



3. Click SAVE.

The updated information appears in the table as indicated below.



3.2.4.2 Deleting System Quick Dial

The administrator and PA users with administrative privileges may delete all the Quick Dial Number settings.

1. Click the [Delete] link next to the desired Quick Dial Number. A confirmation dialogue box will be displayed.



2. Click **OK** to confirm the deletion.

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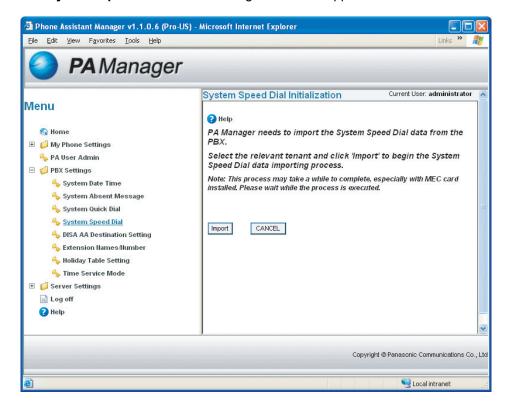
3.2.5 System Speed Dial

The administrator and PA users with administrative privileges may add, edit, and delete System Speed Dial numbers available for all extension users.

IMPORTANT

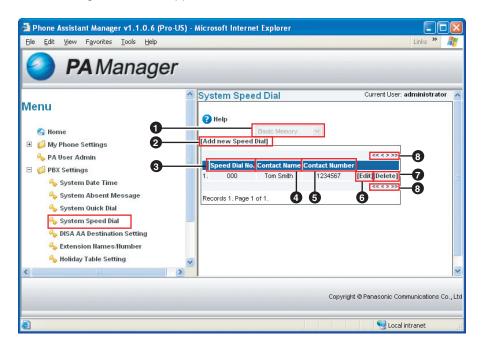
To access the System Speed Dial function, you need to import the System Speed Dial data from the PBX by following the procedure below.

1. Click System Speed Dial. The following information appears.



2. Click Import.

The following information appears.



System Speed Dial Table:

Only available when an MEC/EMEC card is installed in the PBX.

For KX-TDA50

When **Basic Memory** appears dimmed, only the standard System Speed Dial table is available. If an MEC card is installed in the PBX, the drop-down list is activated, and you can select **Expanded Memory** from the drop-down list and access an additional System Speed Dial table.

For KX-TDA100/KX-TDA200/KX-TDA600

When **System** appears dimmed, only the standard System Speed Dial table is available. If an MEC/EMEC card is installed in the PBX, the drop-down list will be activated, and you can select **Expanded Memory for Tenant 1–Expanded Memory for Tenant 8** from the drop-down list and access an additional System Speed Dial table.

2 [Add new Speed Dial]:

Allows you to add a new System Speed Dial setting.

Speed Dial No.:

Shows the location number.

Contact Name:

Specifies the name of the System Speed Dial number.

6 Contact Number:

Specifies the number to be dialed by the System Speed Dial number.

6 [Edit]:

Allows you to change the corresponding System Speed Dial setting. This link appears after a System Speed Dial is set.

[Delete]:

Deletes the corresponding System Speed Dial setting. This link appears after a System Speed Dial is set.

3 (<<), (<), (>), (>>):

Changes the **System Speed Dial** page.

Note

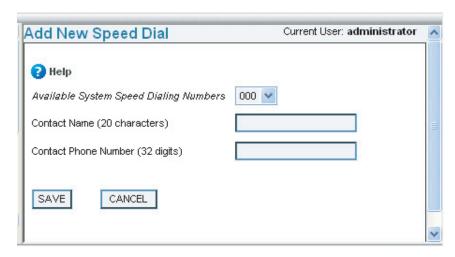
38

Up to 50 **System Speed Dial** settings can be displayed on one page.

3.2.5.1 Adding System Speed Dial

The administrator and PA users with administrative privileges may add new System Speed Dial numbers.

- 1. Click the [Add new Speed Dial] link in the System Speed Dial page.
- Select a desired System Speed Dial number from the Available System Speed Dialing Numbers dropdown list.

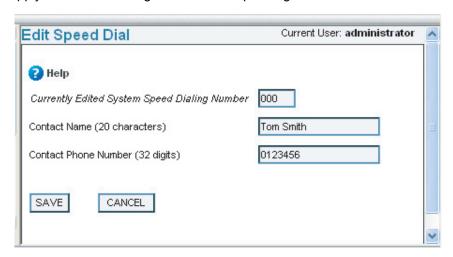


- Enter the Contact Name (max. 20 characters) and the Contact Phone Number (max. 32 digits) into each field.
- 4. Click SAVE.

3.2.5.2 Editing System Speed Dial

The administrator and PA users with administrative privileges may change System Speed Dial numbers.

- 1. Click the [Edit] link in the System Speed Dial page.
- 2. Apply the desired changes to the corresponding fields.



3. Click SAVE.

Note

The updated information appears in the table. When a System Speed Dial number has been changed, the other PA applications retrieve the new information.

3.2.5.3 Deleting System Speed Dial

The administrator and PA users with administrative privileges may delete System Speed Dial numbers.

1. Click the [Delete] link in the System Speed Dial page. A confirmation dialogue box will be displayed.

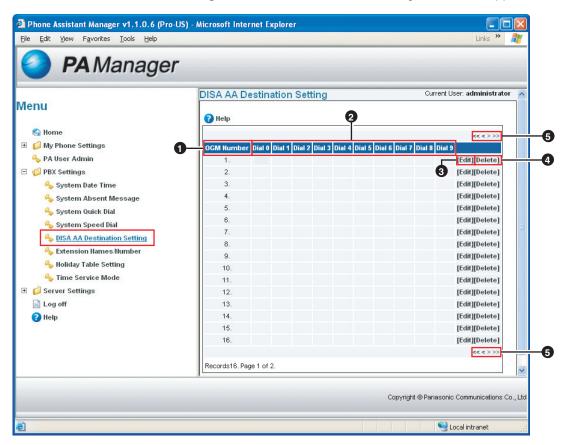


2. Click **OK** to confirm the deletion.

3.2.6 DISA AA Destination Setting

The administrator and PA users with administrative privileges may assign the DISA AA number for the prerecorded outgoing messages (OGMs).

Click DISA AA Destination Setting in the Menu frame. The following information appears.



1 OGM Number:

40

Shows the prerecorded outgoing message number.

2 Dial (0-9):

Specifies the destination for each DISA Automated Attendant (AA) number.

③ [Edit]:

Changes the destination for the DISA AA number.

4 [Delete]:

Deletes the destination for the DISA AA number.

6 (<<), (<), (>), (>>):

Displays the DISA AA Destination Setting page.

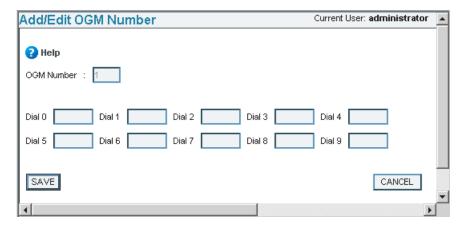
Note

Up to 64 OGM Numbers may be stored.

3.2.6.1 Editing DISA AA Destination Settings

The administrator and PA users with administrative privileges may change destinations for each DISA AA number.

- 1. Click the [Edit] link in the DISA AA Destination Setting page.
- **2.** Enter extension numbers to be assigned as destinations into the corresponding fields.



3. Click SAVE to store.

Note

The updated information appears in the table.

3.2.6.2 Deleting OGM Number

The administrator and PA users with administrative privileges may delete the DISA AA destinations for the outgoing messages (OGMs).

1. Click the [Delete] link in the DISA AA Destination Setting page.

A confirmation dialogue box will be displayed.

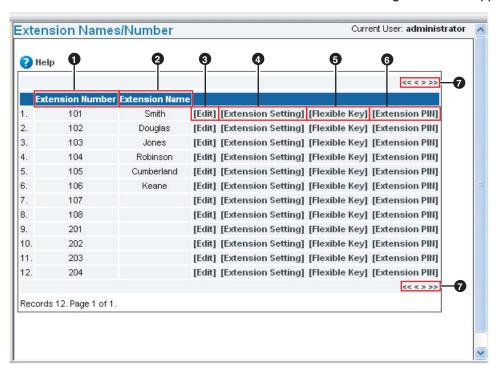


2. Click **OK** to confirm the deletion.

3.2.7 Extension Names/Number

The administrator and PA users with administrative privileges may assign names and numbers to extensions. It is also possible to assign and edit various settings for each extension.

Click Extension Names/Number in the Menu frame. The following information appears.



1 Extension Number:

Specifies the extension number of the extension. Max. 5 digits.

2 Extension Name:

Specifies the name of the extension. Max. 20 characters.

③ [Edit]:

Changes the Extension Name.

4 [Extension Setting]:

Configures the extension settings for the extension.

⑤ [Flexible Key]:

Assigns flexible CO buttons.

6 [Extension PIN]:

Changes the PIN code for the extension.

7 (<<), (<), (>), (>>):

Changes the Extension Names/Number page.

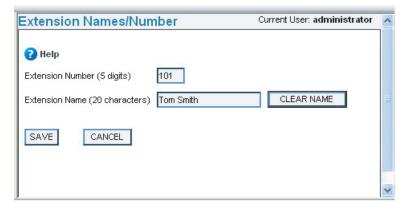
Note

Up to 50 Extension Names/Number settings can be displayed on one page.

3.2.7.1 Editing Extension Names

The administrator and PA users with administrative privileges may change extension names.

- 1. Click the [Edit] link in the Extension Names/Number page.
- 2. Enter the desired Extension Name (max. 20 characters) into the field.



3. Click SAVE.

Note

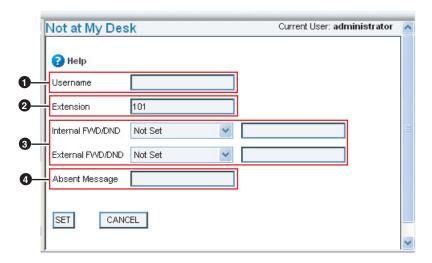
To update the extension name change, the administrator must reboot PA Server (CTI control).

3.2.7.2 Extension Setting

The administrator and PA users may change extension settings. For example, a PA user who has left the office and forgotten to configure the phone forwarding option can log in to PA Manager (Web server) and configure this option remotely. The administrator can change the settings for all extensions. PA users can change some settings for their own extension.

1. Click the [Extension Setting] link in the Extension Names/Number page.

2. Make the changes into the following fields.



1 Username:

Only available when a PA user accesses from My Phone Settings.

Username shows the user name that was registered in the PA User Admin function (Read only).

2 Extension:

Specifies the number of the extension.

10 Internal & External FWD/DND:

Forwards or refuses an incoming internal/external call.

The following settings can be set for internal and external calls.

Call Forwarding (FWD)

Forwards incoming calls to another extension, voice mail or outside party (mobile phone, home telephone etc.) depending on the type of forward setting that is assigned. The following types of FWD settings are available:

- Always
- On Busy
- On No Answer
- On Busy/No Answer

To set Call Forwarding, select the desired FWD settings using the drop-down lists, and enter a specified destination number.

Do Not Disturb (DND)

Incoming calls will not arrive at the extension. To set Do Not Disturb, select **Don't Disturb** using the drop-down lists.

Absent Message:

Specifies the Personal Absent Message which, unlike the System Absent Message, can be customized for each extension.

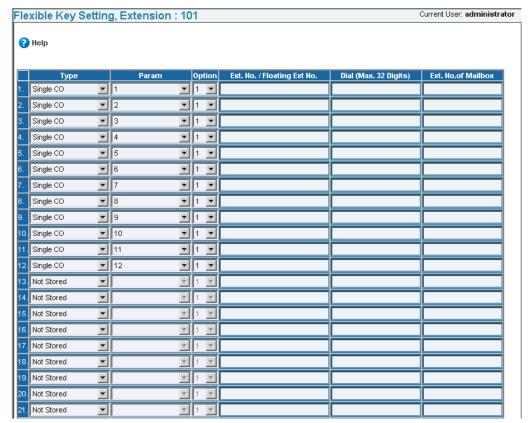
Click SET to store the Extension Settings.

3.2.7.3 Flexible Key

The administrator and PA users with administrative privileges may assign flexible CO buttons.

1. Click the [Flexible Key] link in the Extension Names/Number page.

The following information appears.



Type:

Loop CO (Administrator only)

Used to access an idle trunk for making calls. Incoming calls from any trunk arrive at this button. No additional parameter is required.

Single CO (Administrator only)

Used to access a specified trunk for making or receiving calls. Select the outside line number from **Param**.

Group CO (Administrator only)

Used to access an idle trunk in a specified trunk group for making calls. Select the outside line group number from **Param**.

DSS/BLF (Direct Station Selection)

Used to access an extension with one touch. Enter the desired extension number (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max. 5 digits for KX-TDA600) in the **Ext. No./Floating Ext No.** field.

One-touch (One-touch Dialing)

Used to access a preprogrammed party or feature with one touch. Enter the desired one-touch dialing number in the Dial (Max. 32 digits) field.

Call Park

Used to park or retrieve a call in the preset PBX parking zone. Select **Automatic** or **Specific** from **Param**. When **Specific** is assigned, select the desired parking zone number from **Option**.

Loa-in/Loa-out

Used to switch between log-in and log-out mode. Select **All** or **Incoming Group** from the **Param**. When **Incoming Group** is selected, enter the desired floating extension number of the incoming call distribution group (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max. 5 digits for KX-TDA600) in the **Ext. No./Floating Ext No.** field.

Hurry-up (Administrator only)

Used to redirect the longest waiting call in the queue of an incoming call distribution group to the overflow destination. Enter the desired floating extension number (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max.5 digits for KX-TDA600).

Wrap-up (Administrator only)

Used to switch between Wrap-up, Not Ready, and Ready modes. No additional parameter is required.

Check In (Administrator only)

Used to switch the status of extensions from Check-out to Check-in. No additional parameter is required.

Check Out (Administrator only)

Used to switch the status of the extensions from Check-in to Check-out. No additional parameter is required.

Two-way Record^{*1}

Used to record a conversation into your own mailbox. Enter the floating extension number of the Voice Processing System (VPS) (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max. 5 digits for KX-TDA600) into the **Ext. No./Floating Ext No.** field.

Two-way Transfer¹

Used to record a conversation into the mailbox of a specified extension. Enter the floating extension number of the VPS (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max. 5 digits for KX-TDA600) into the **Ext. No./Floating Ext No.** field, and then enter the mailbox number of the VPS (max. 4 digits for KX-TDA50/KX-TDA100/KX-TDA200 or max. 5 digits for KX-TDA600) into the **Ext. No.of Mailbox** field.

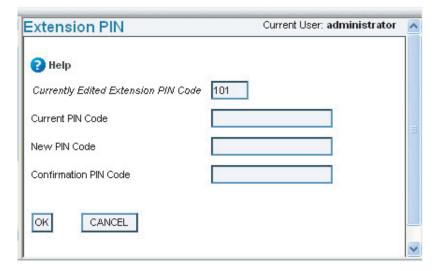
To assign this button, a Panasonic VPS (e.g., KX-TVA series) is required.

2. Click SET.

3.2.7.4 Extension PIN

The administrator and PA users with administrative privileges may change the PIN code for an extension.

- 1. Click the [Extension PIN] link.
- 2. Enter the Current PIN Code, the New PIN Code, and reenter the new PIN code in the Confirmation PIN Code field.

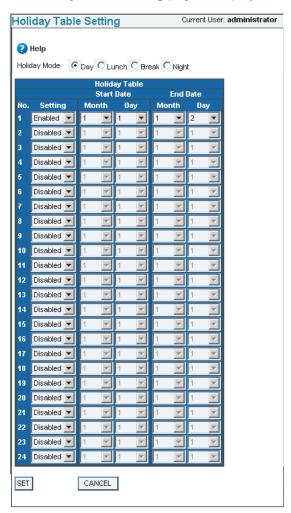


3. Click OK.

3.2.8 Holiday Table Setting

The administrator and PA users with administrative privileges may assign a specific time mode (day, night, lunch, or break) for operation during holidays.

1. Click **Holiday Table Setting** in the **Menu** frame. The **Holiday Table Setting** page is displayed.



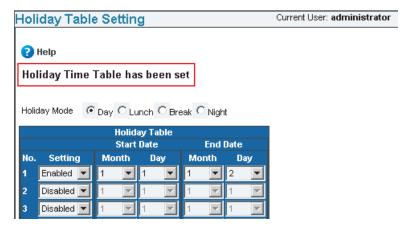
Select a desired holiday mode (Day/Lunch/Break/Night).



- 3. Select Enabled or Disabled in the Setting column.
- **4.** Specify the starting and ending dates using the drop-down lists.
- **5.** Click **SET** to store the settings.

Note

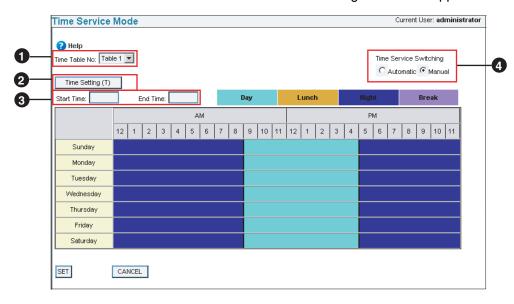
A confirmation message is displayed in the **Holiday Table Setting** page to indicate that the setting has been updated.



3.2.9 Time Service Mode

The administrator and PA users with administrative privileges may assign the start and end times of the 4 time modes (day, night, lunch, and break).

Click Time Service Mode in the Menu frame. The following information appears.



Time Table No.:

Specifies the desired time table to be displayed.

2 Time Setting (T):

48

Opens the Time Settings Selection(Day/Lunch/Night)page.

3 Start time and End Time:

The start and end time for each time mode can be changed by dragging the edge of the corresponding color bar to the desired time.

Time Service Switching:

Specifies whether time modes will be switched manually or automatically.

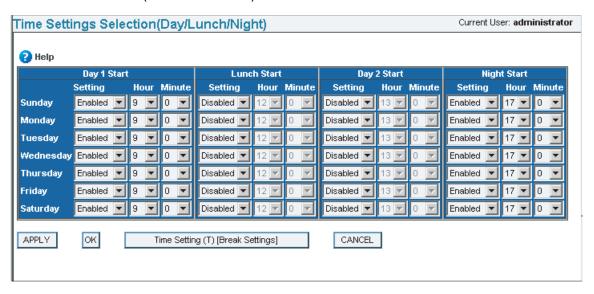
Note

Switching time modes manually is possible only from an authorized extension, determined by the COS of the extension.

3.2.9.1 Editing Time Table Settings

The administrator and PA users with administrative privileges may change the start and end times of the 4 different modes (day, night, lunch, and break).

- 1. Click Time Setting (T) in the Time Service Mode page.
- 2. Select the desired time (Hour and Minute) for each time mode.



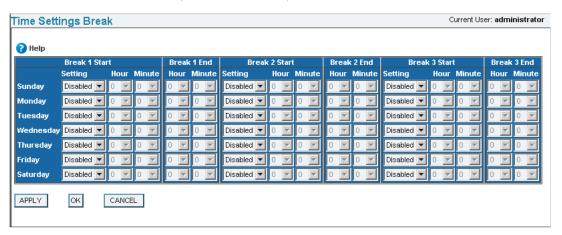
- **3.** Click **APPLY** to store the time setting.
- **4.** Click **OK** to return to the Time Service Mode page.
- **5.** Click **SET** to store the time table.

3.2.9.2 Editing Break Setting

The administrator and PA users with administrative privileges may set and change the break time.

- 1. Click Time Setting (T) in the Time Service Mode page.
- 2. Click Time Setting (T) [Break Settings].

3. Select the desired break time (Hour and Minute) for each time mode.



- 4. Click APPLY to store the break settings.
- **5.** Click **OK** to return to the Time Service Mode page.
- 6. Click **SET** to store the time table.

50

3.3 Server Settings

3.3.1 Dial Modification for Dial Copy

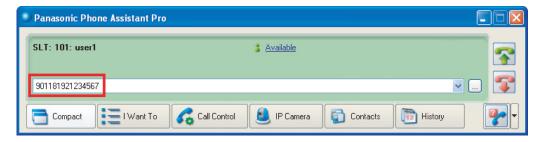
The administrator and PA users with administrative privileges may program the Telephone Number Modification settings. When an external telephone number is copied from another application to the dial box of PA, or an external telephone number is dialed from another application through PA, the dialed number will be modified automatically.

[Example]

Copy a telephone number on another application software.

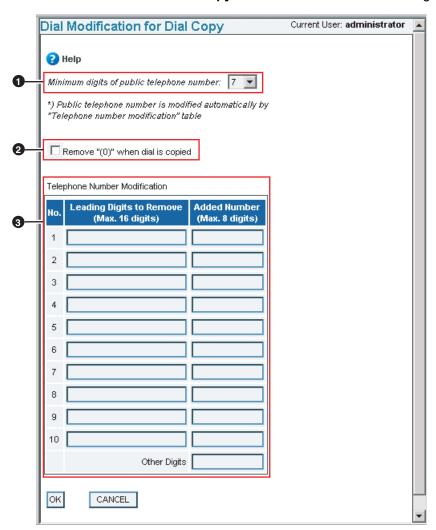


Paste to the dial box of PA client software using clipboard (CTRL+V).



The telephone number is modified automatically, as programmed in PA Manager (Web server).

1. Click Dial Modification for Dial Copy in the Menu frame. The following information appears.



• Minimum digits of public telephone number:

Specifies the minimum number of digits required to treat the dialed number as an external telephone number. If the number of digits dialed is less than the specified value, it will not be treated as an external call. The default value is 7. For example, a number is treated as below by default.

1234576 = 7 digits → External telephone number

123456 = 6 digits → Not an external telephone number

Remove "(0)" when dial is copied check box:

Deletes "(0)" from a copied external telephone number.

[Example]

 $+81-(0)1-2345-6789P12 \rightarrow +81-1-2345-6789P12$

3 Telephone Number Modification:

A dialed number is modified according to the Telephone Number Modification table. **[Example]**

No.	Leading Digits to Remove (Max. 16 digits)	Added Number (Max. 8 digits)
1	+1201	

No.	Leading Digits to Remove (Max. 16 digits)	Added Number (Max. 8 digits)
2	+1	1
3	+	011
4	201	
5	202	202
6		
7		
8		
9		
10		

Other Digits	1
--------------	---



Dialed Number	Corresponding Table No.	Removed Digits	Added Digits	Modified Number
+1-201-123-4567	No.1	+1201		1234567
+1-222-123-4567	No.2	+1	1	12221234567
+81-92-123-4567	No.3	+	011	01181921234567
201-123-4567	No.4	201	_	1234567
202-123-4567	No.5	202	202	2021234567
222-123-4567	Other Digits	_	1	12221234567

- 2. Configure Minimum digits of public telephone number, Remove "(0)" when dial is copied, and the Telephone Number Modification table as desired.
- 3. Click OK.

Note

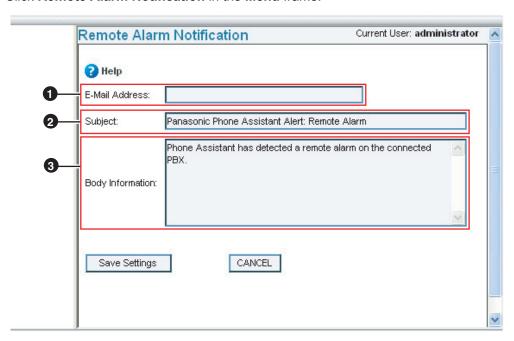
PA client software must be restarted in order to update the settings that were changed by PA Manager.

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3.3.2 Remote Alarm Notification

The administrator and PA users with administrative privileges may change the Remote Alarm Setting. PA Server (CTI control) sends an error message to the specified email address when the PBX detects a system error.

1. Click Remote Alarm Notification in the Menu frame.



1 E-Mail Address:

Specifies the email address to receive an error message. Max. 200 characters.

- 2 Subject:
 - Max. 80 characters
- **3** Body Information:

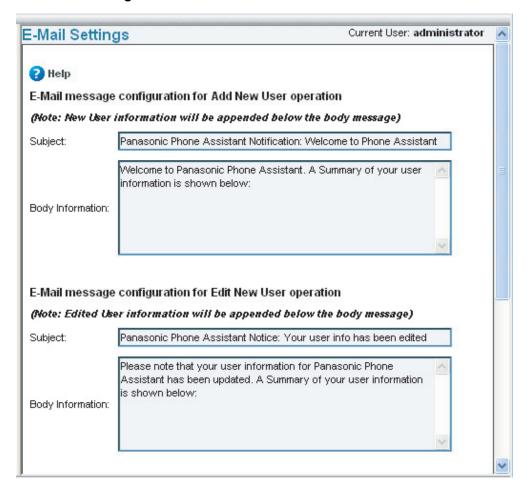
Max. 255 characters

- 2. Enter the desired email address, subject, and message into the corresponding fields.
- 3. Click Save Settings.

3.3.3 E-Mail Settings

The administrator and PA users with administrative privileges may edit an email messages that PA Manager (Web server) automatically sends to PA users.

1. Click E-Mail Settings in the Menu frame.



There are 3 kinds of messages that can be edited.

- a. E-Mail message configuration for Add New User operation:
- PA Manager (Web server) sends this message to a PA user when a new user account is registered. **b. E-Mail message configuration for Edit New User operation:**
- PA Manager (Web server) sends this message to a PA user when a user account is modified.
- c. E-Mail message configuration for Forgot User Password request: PA Manager (Web server) sends this message to a PA user when the Forgot Password? button is clicked.
- **2.** Edit the desired message in the corresponding fields.
- 3. Click Save Settings.

Section 4 PA User Functions

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4.1 My Phone Settings

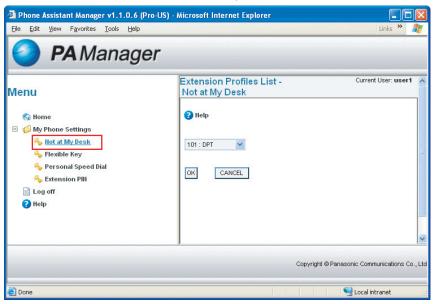
IMPORTANT

- Before using any functions in My Phone Settings, the administrator must set the extension numbers and profile names of PA users.
- To access Flexible Key, Personal Speed Dial, and Extension PIN, PBX Programming Settings Initialization must be performed. For more details, refer to 3.2.1 PBX Programming Settings Initialization.

4.1.1 Not at My Desk

The administrator and PA users can change the personal settings for their own extensions.

- 1. Click the Not at My Desk function in the Menu frame.
- Select the desired extension from the drop-down list.



3. Click OK.

Note

58

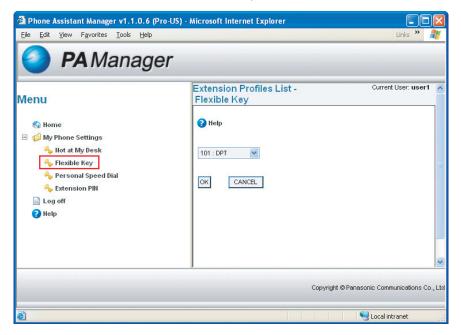
• For the detailed settings of **Not at My Desk**, refer to 3.2.7.2 Extension Setting.

4.1.2 Flexible Key

The administrator and PA users can assign flexible CO buttons.

1. Click the **Flexible Key** function in the **Menu** frame.

2. Select the desired extension from the drop-down list.



3. Click OK.

Note

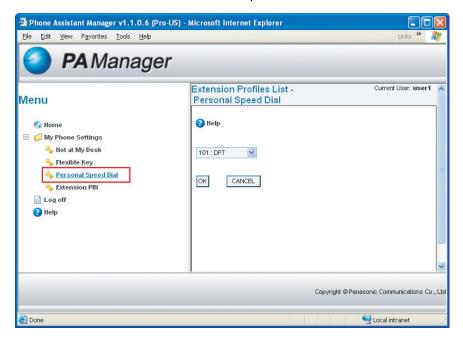
• For the detailed settings of **Flexible Key**, refer to 3.2.7.3 Flexible Key.

4.1.3 Personal Speed Dial

The administrator and PA users may add, edit, and delete Personal Speed Dial numbers.

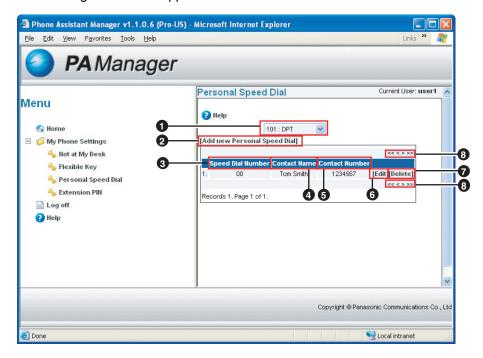
1. Click Personal Speed Dial in the Menu frame.

2. Select the desired extension from the drop-down list.



3. Click OK.

The following information appears.



1 Extension Profile:

Only available when more than one extension profile is set. Select the desired extension profile from the drop-down list.

2 [Add new Personal Speed Dial]:

Allows you to add a new Personal Speed Dial setting.

3 Speed Dial Number:

60

Shows the location number.

4 Contact Name:

Specifies the name of the Personal Speed Dial number.

6 Contact Number:

Specifies the number to be dialed by the Personal Speed Dial number.

6 [Edit]:

Allows you to change the corresponding Personal Speed Dial setting. This link appears after a Personal Speed Dial is set.

7 [Delete]:

Deletes the corresponding Personal Speed Dial setting. This link appears after a Personal Speed Dial is set.

3 (<<), (<), (>), (>>):

Changes the **Personal Speed Dial** page.

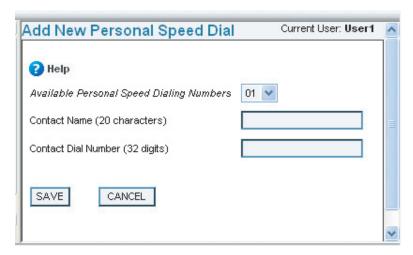
Note

Up to 10 Personal Speed Dial settings can be assigned for each extension.

4.1.3.1 Adding Personal Speed Dial

The administrator and PA users may add new Personal Speed Dial numbers.

- 1. Click the [Add new Personal Speed Dial] link in the Personal Speed Dial page.
- Select a desired Personal Speed Dial number from the Available Personal Speed Dialing Numbers dropdown list.



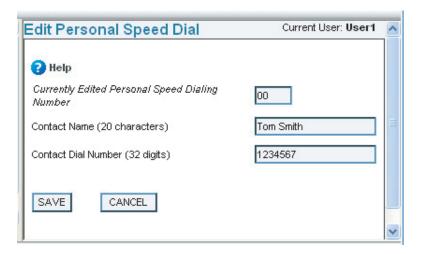
- 3. Enter the Contact Name (max. 20 characters) and the Contact Dial Number (max. 32 digits) into each field.
- 4. Click SAVE.

4.1.3.2 Editing Personal Speed Dial

The administrator and PA users may change Personal Speed Dial numbers.

1. Click the [Edit] link in the Personal Speed Dial page.

2. Apply the desired changes to the corresponding fields.



3. Click SAVE.

4.1.3.3 Deleting Personal Speed Dial

The administrator and PA users may delete Personal Speed Dial numbers.

1. Click the [Delete] link in the Personal Speed Dial page. A confirmation dialogue box will be displayed.



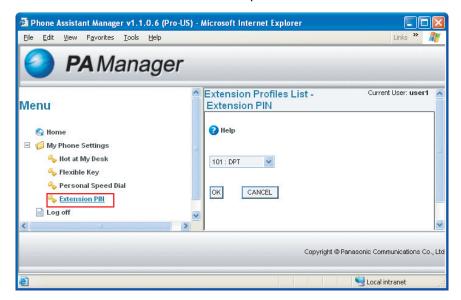
2. Click **OK** to confirm the deletion.

4.1.4 Extension PIN

The administrator and PA users may change the PIN code for their extensions.

1. Click Extension PIN in the Menu frame.

2. Select the desired extension from the drop-down list.



3. Click OK.

Note

For the detailed settings of Extension PIN, refer to 3.2.7.4 Extension PIN.

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